



Views of the  
Panama-Pacific International Exposition  
in Natural Colors



\$20  
1879 8916





**PALACE OF FINE ARTS.**

At the West end of the central block the Palace of Fine Arts is one of the delights of the wonder city. It is semi-circular in form and faces a natural lagoon embowered in shrubbery and flowers, and whose waters have been appropriated by wild ducks. Its length from north to south describes an arc eleven hundred feet. In the center of the arc is erected a great dome with steps leading down to the lagoon in a beautiful setting of Monterey Cypress and other evergreen trees. Reflected in the placid waters of the lagoon it is the prettiest vista of the whole Exposition site.



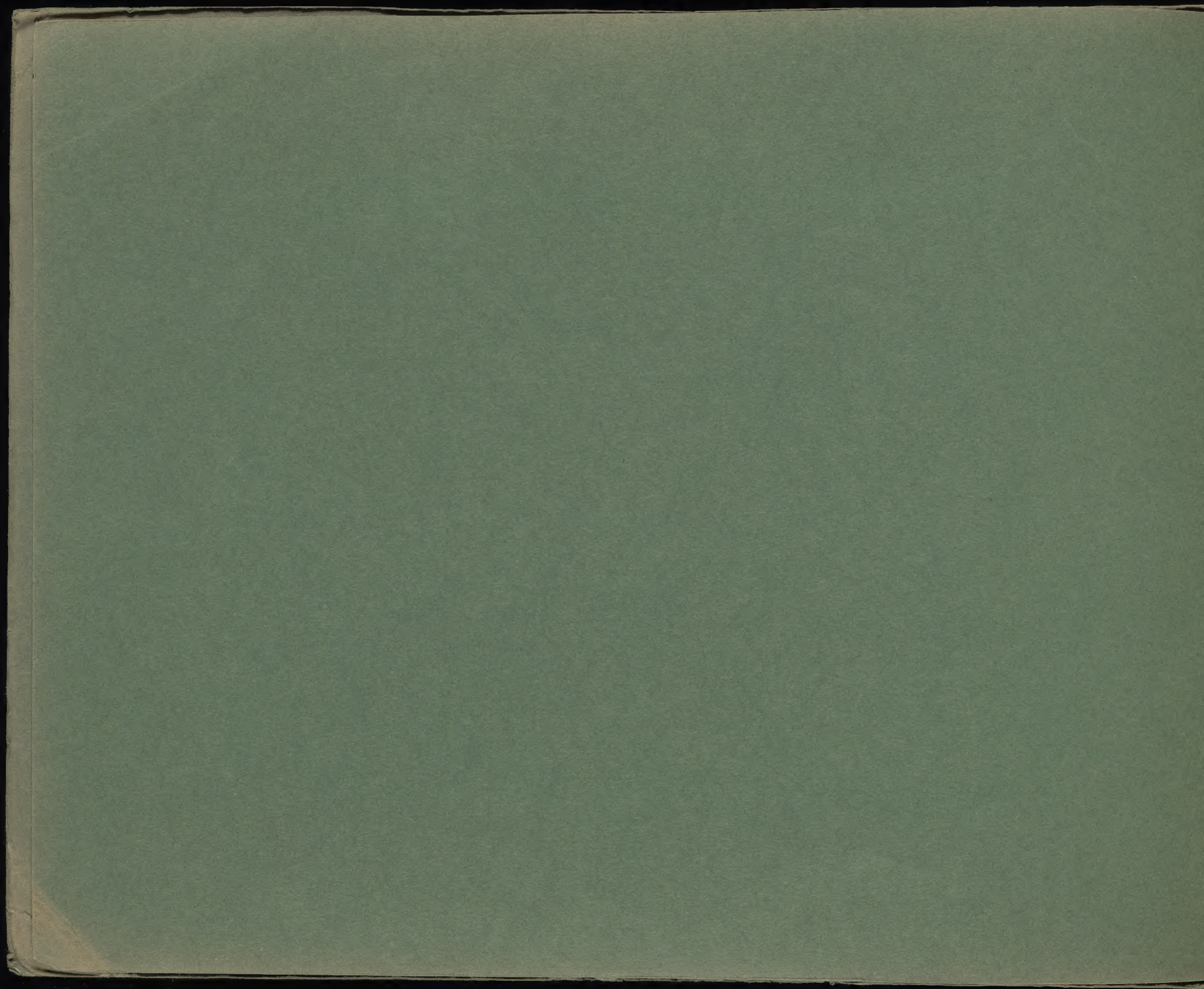
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#### PALACE OF FINE ARTS













**PALM AVENUE, LOOKING TOWARD TOWER OF JEWELS.**

Palm Avenue is the main thoroughfare between the great South Gardens and the group of main exhibit palaces. Beautiful California palms line either side of this avenue. On the right is seen the entrance to the Palace of Varied Industries, following which are two Italian Towers rising to a height of 200 feet, one at each side of the entrance to the Court of Flowers.

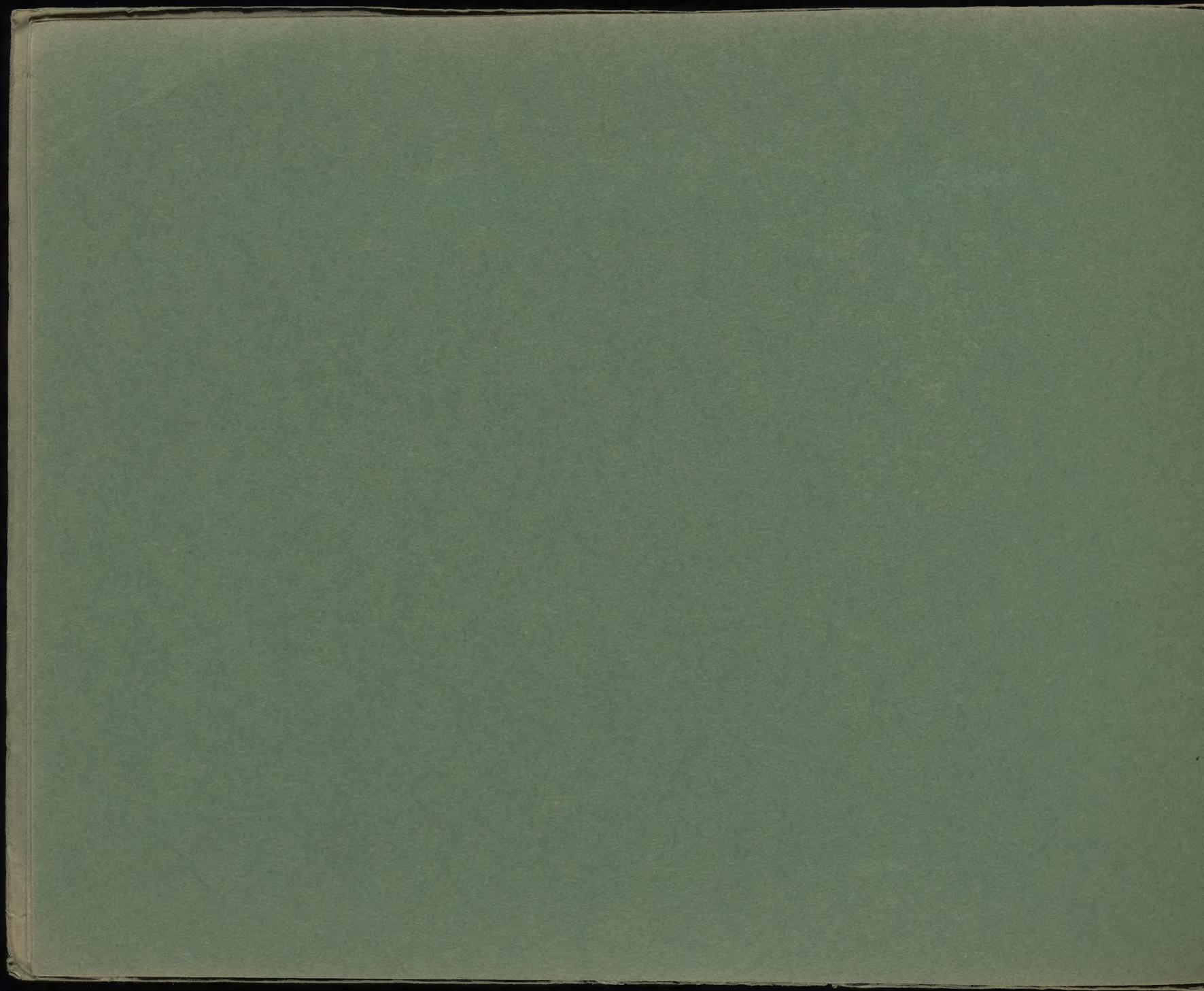


PALM AVENUE, LOOKING TOWARD TOWER OF JEWELS.  
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Gardens and the group of main exhibit palaces. Beautiful California  
palm trees line the avenue. On the right is seen the  
entrance to the Palace of Varied Industries, followed which are two  
tall towers rising to a height of 300 feet, one at each side of the  
entrance to the Court of Flowers.













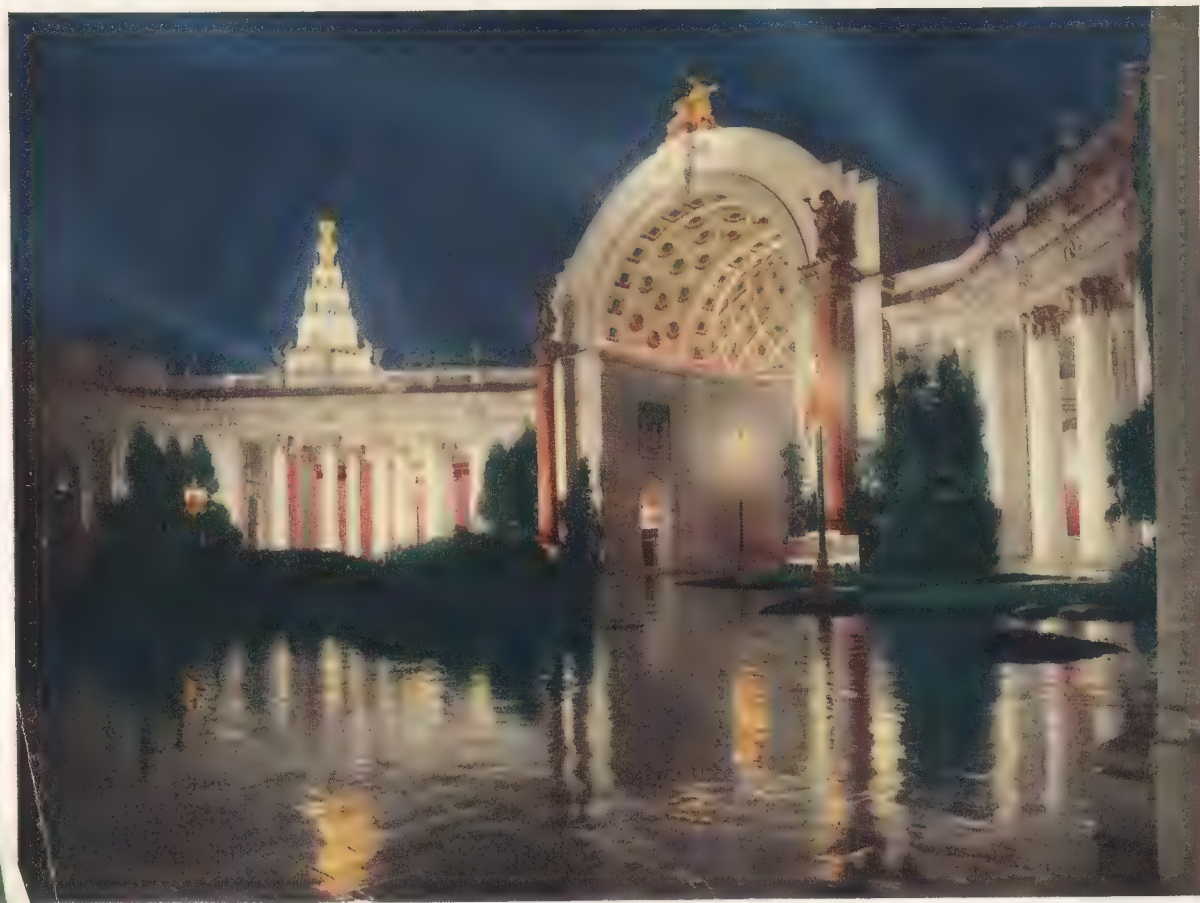
HALF DOME, COURT OF FOUR SEASONS, BY NIGHT.

This picture gives a further idea of the beautiful lighting effects, particularly when the objects are reflected in one of the small lakes or lagoons. The reflections here portrayed are but one of scores of unsurpassed fairy pictures that may be seen any night by strolling around the grounds. Concealed batteries project powerful yet softened rays of light, revealing in wonderful clearness the facades and walls of the palaces and the natural colors of the shrubbery and flowers.

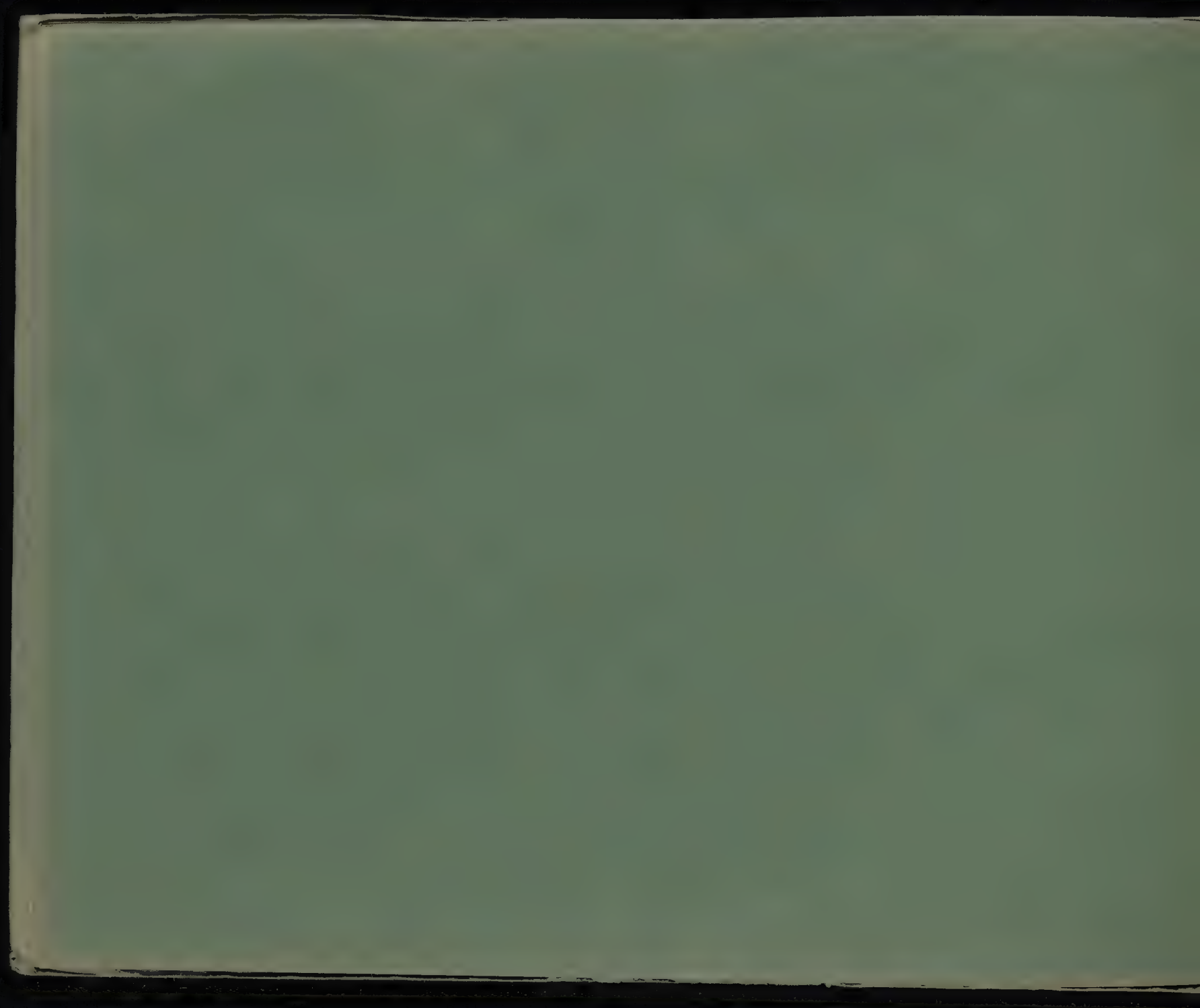


Source given a further list of "Scientific Lighted Effects" section













**PALACE OF MANUFACTURES.**

This view shows the Palace of Manufactures from the Avenue of Palms. It is 475 by 552 feet and was erected at a cost of \$341,069. Within its walls exhibit space has been allotted to four thousand exhibitors, who display, in elaborate booths, the finest fabrics and manufactured goods of every description.

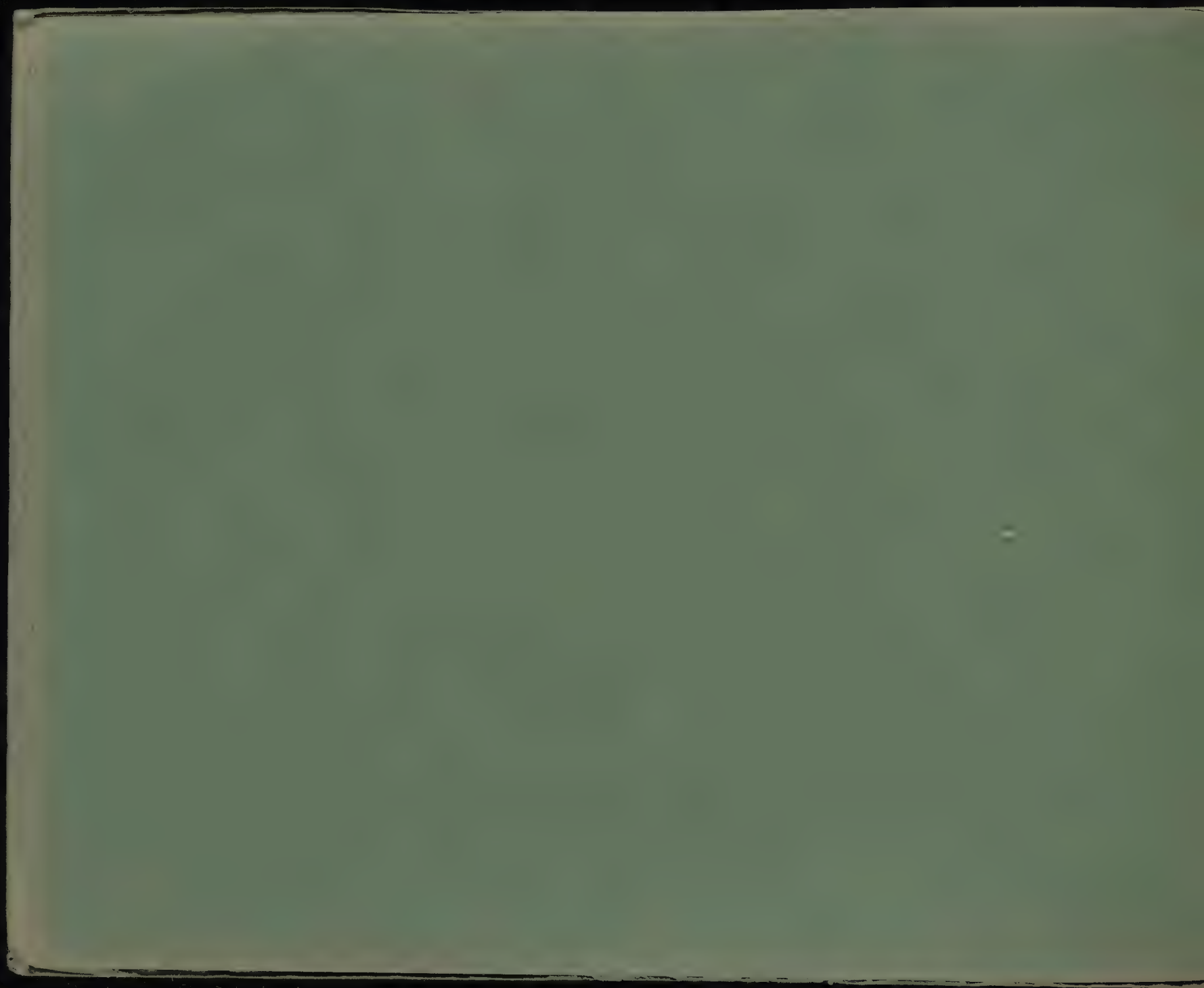
















THE PALACE OF LIBERAL ARTS AND TOWER OF JEWELS BY NIGHT.

In an entirely new manner unity has been achieved in the lighting. It is called "flood lighting," and comes from concealed sources. It differs from "line lighting" in that it does not dazzle the eyes of the spectator who sees warmly-lighted surfaces, facades and towers rather than sharp lines and clusters of lights.

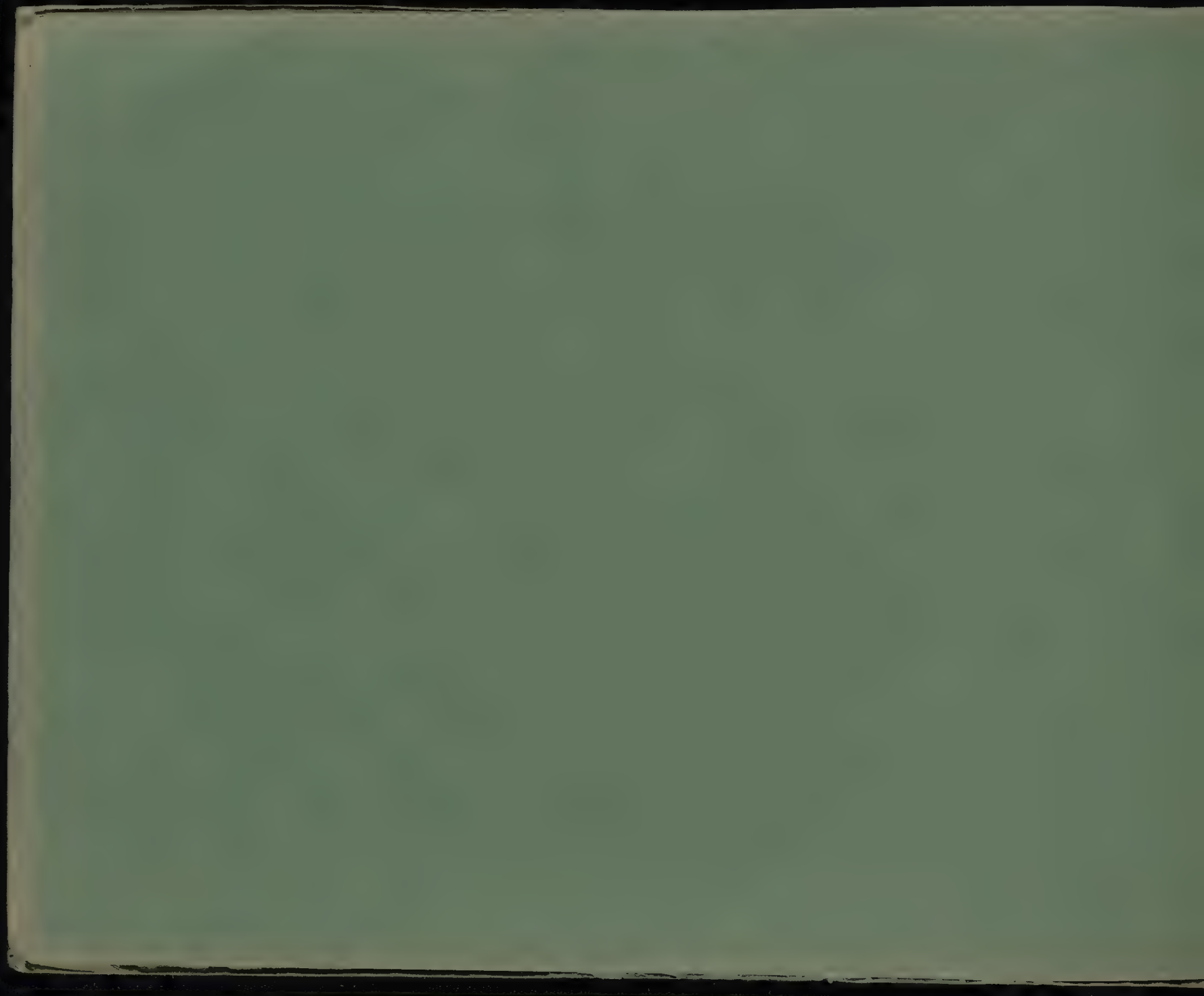


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TOWER OF JEWELS FROM GREAT SOUTH GARDENS.

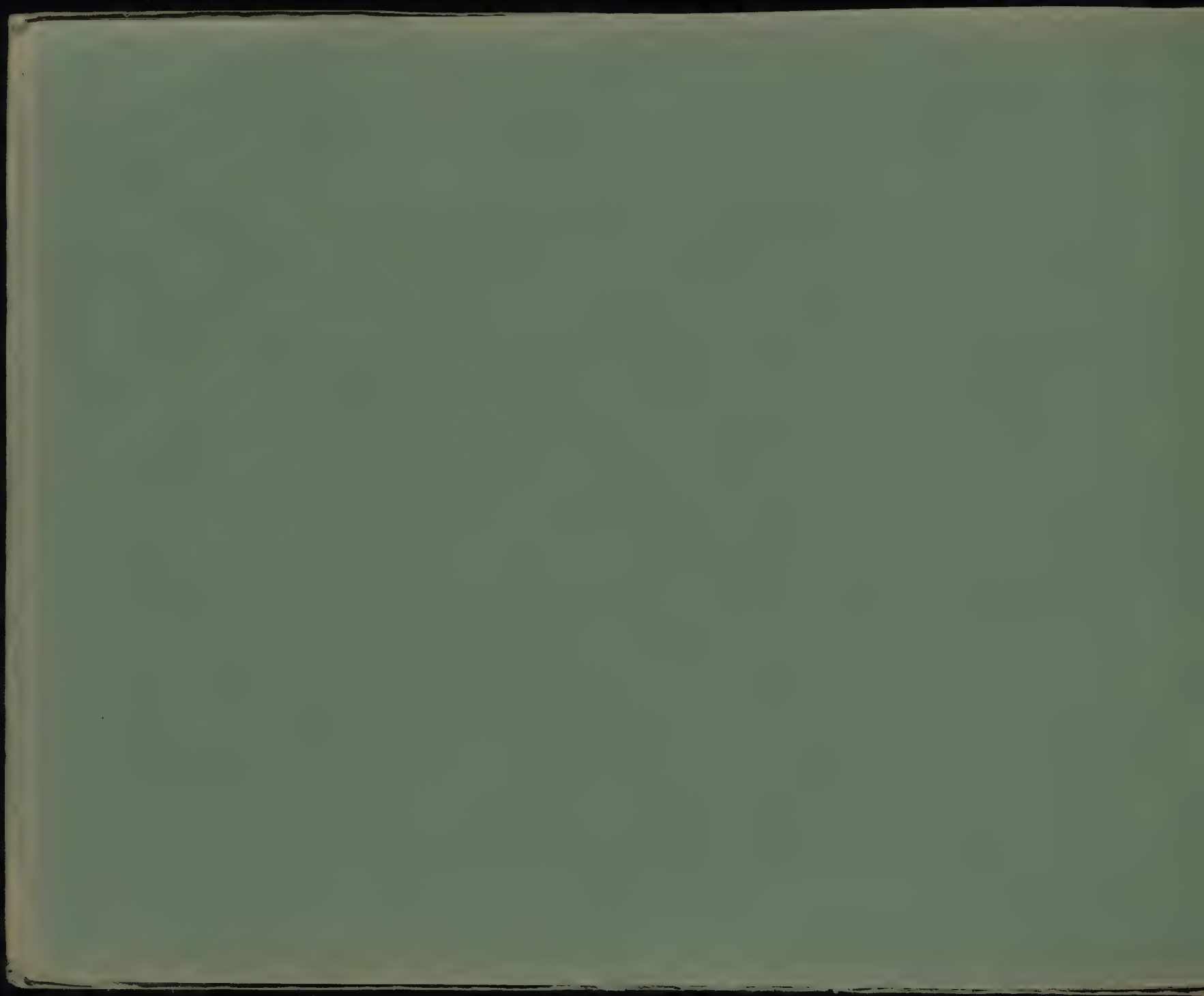
This is a most pleasing view from Festival Hall, across the great South Gardens, embracing the Tower of Jewels and the Palace of Horticulture.









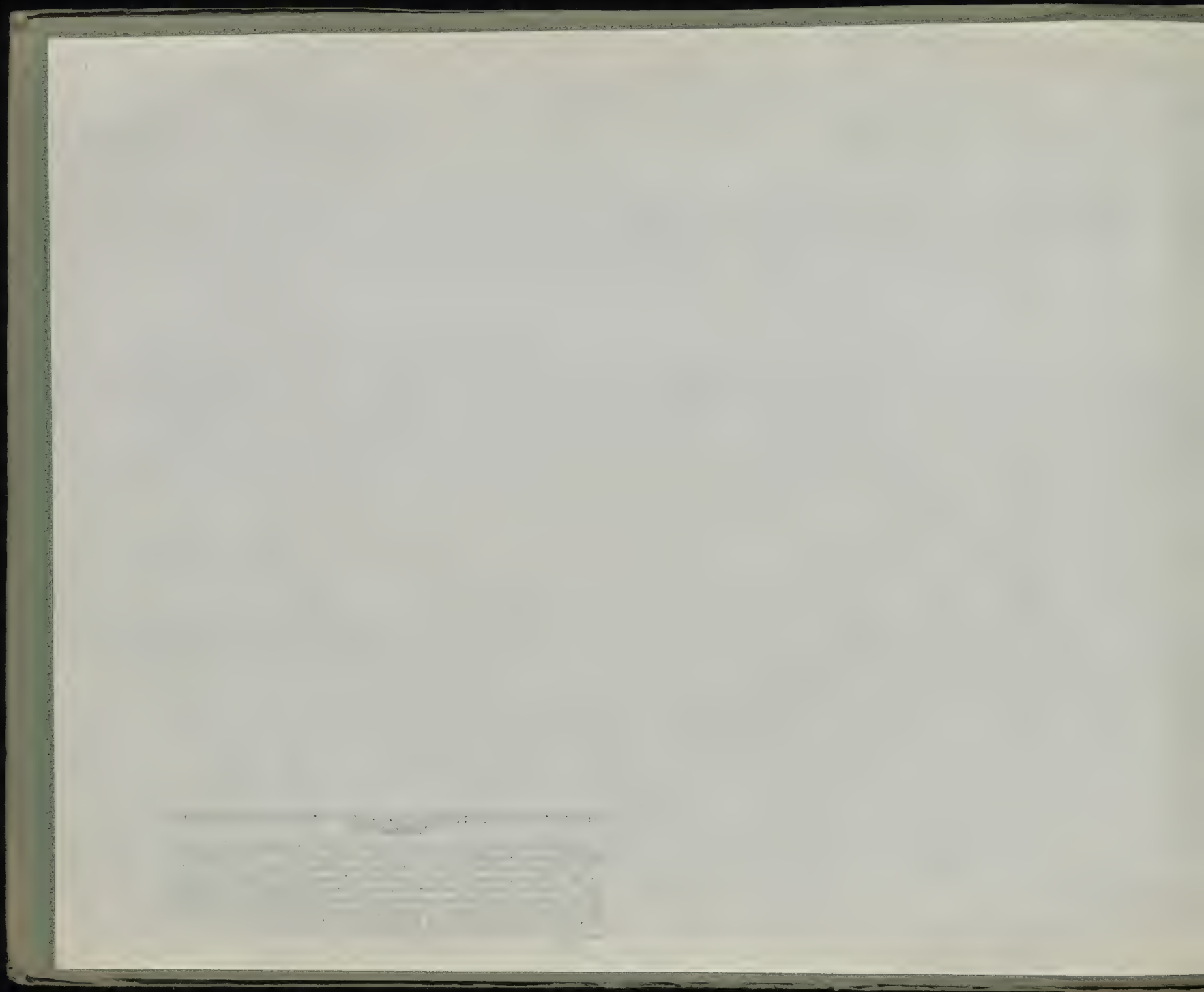




**FESTIVAL HALL AND TOWER OF JEWELS BY NIGHT.**

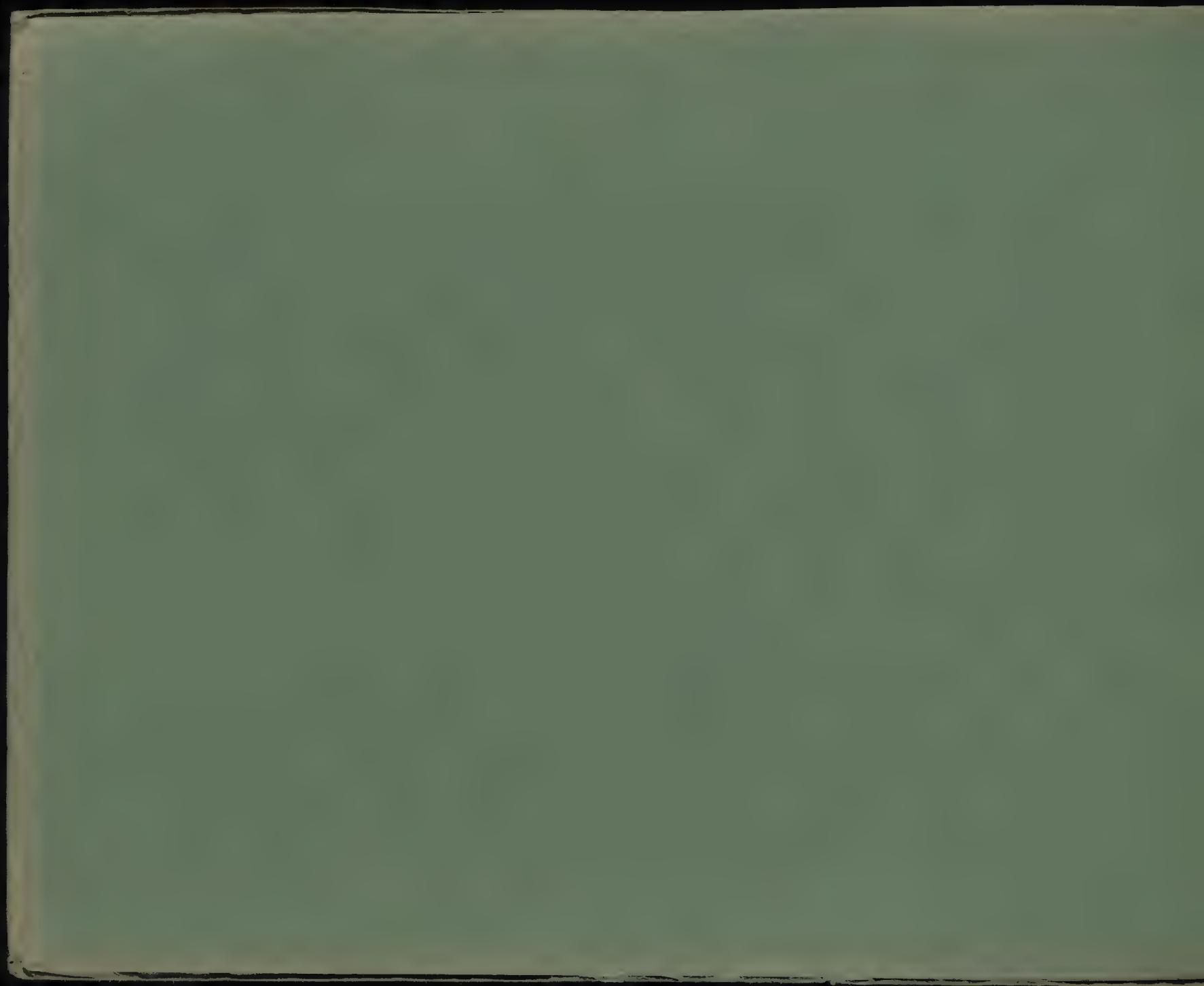
These new lighting effects are accomplished in part by the double use of concealed searchlights. There are two rays of unequal power from different angles and these lighten the "shadows" and emphasize the higher lights of prominent lines. On the bay shore is placed a "scintillator" comprising half a hundred powerful searchlights, manned by as many operators specially trained for the work. At nights when these powerful rays of light are sent forth with ever-changing rainbow colors, over the buildings and into the fleecy clouds or fog banks, it is a spectacle entrancing to young and old alike and of which none grow tired.











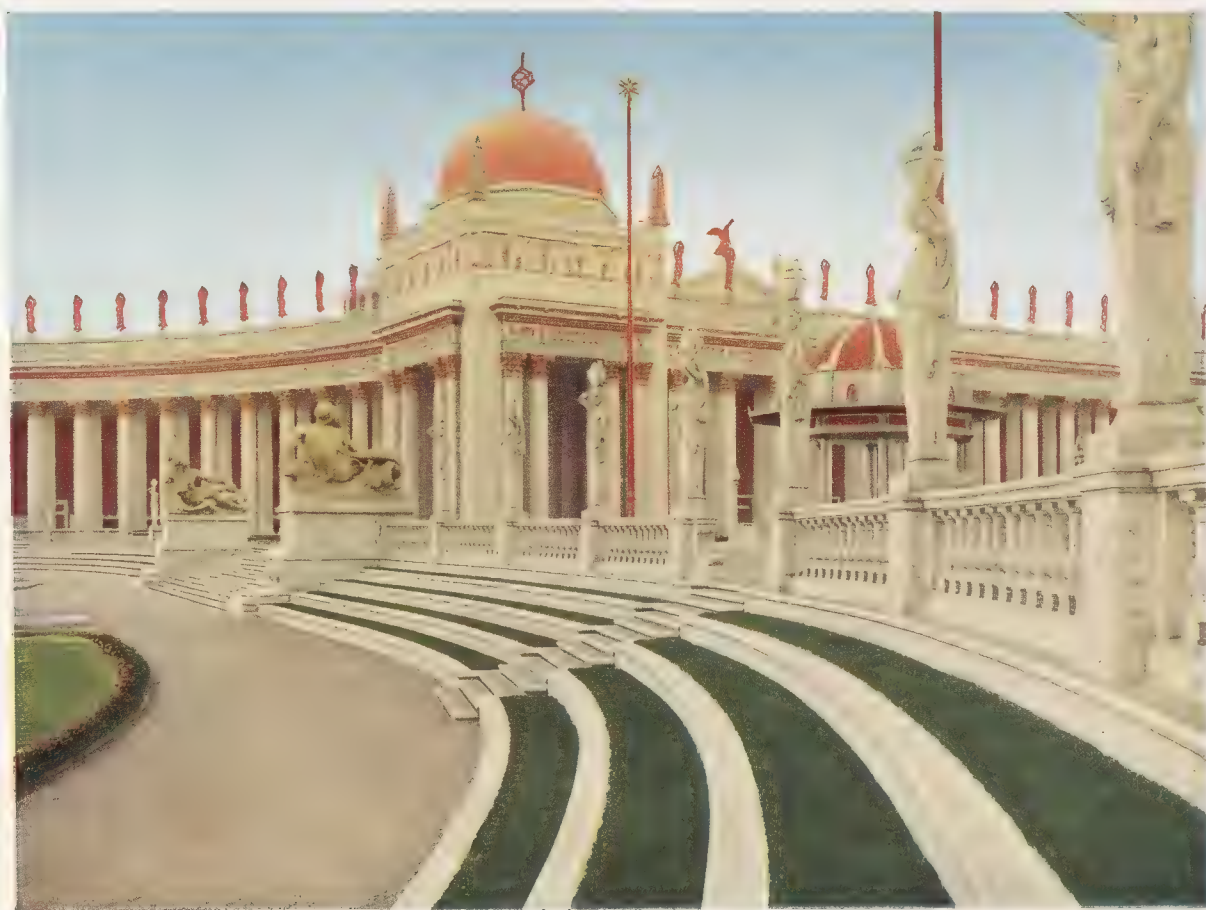


**NICHE IN THE COURT OF THE UNIVERSE.**

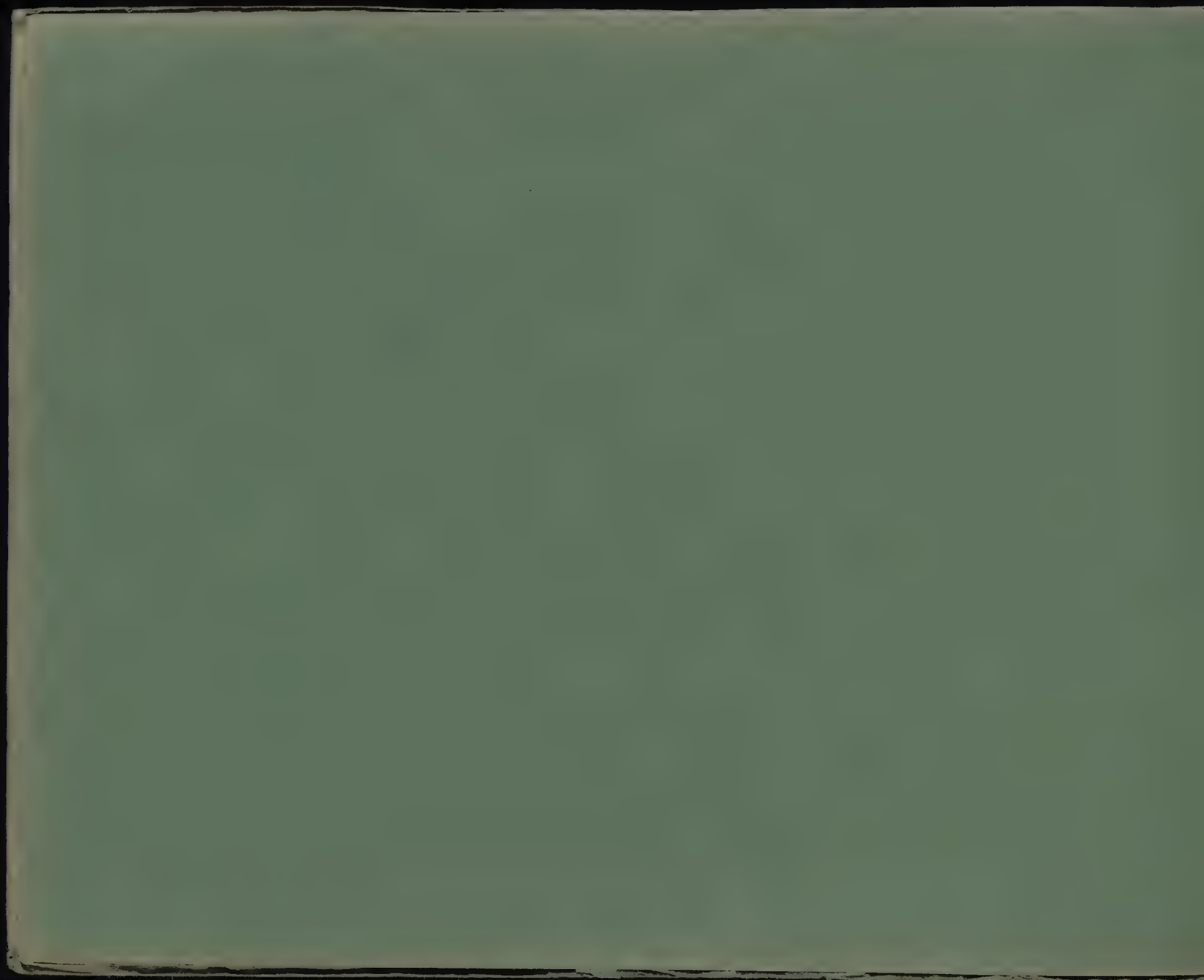
Showing a corner of the Palace of Transportation, and an entrance to the sunken gardens, luxuriant with tropical plants and flowers, and pools reflecting the facades of the surrounding palaces. The Palace of Transportation is 618 feet long and 579 feet wide and cost \$481,610 for its erection. The exhibits are contemporaneous rather than historical. The very latest achievements of human ingenuity covering the entire field of transportation are displayed.



THE  
LIBRARY OF THE  
MUSEUM OF NATURAL HISTORY  
AND  
ZOOLOGY  
OF THE  
CITY OF LONDON  
1871









**A VIEW IN THE GREAT SOUTH GARDEN.**

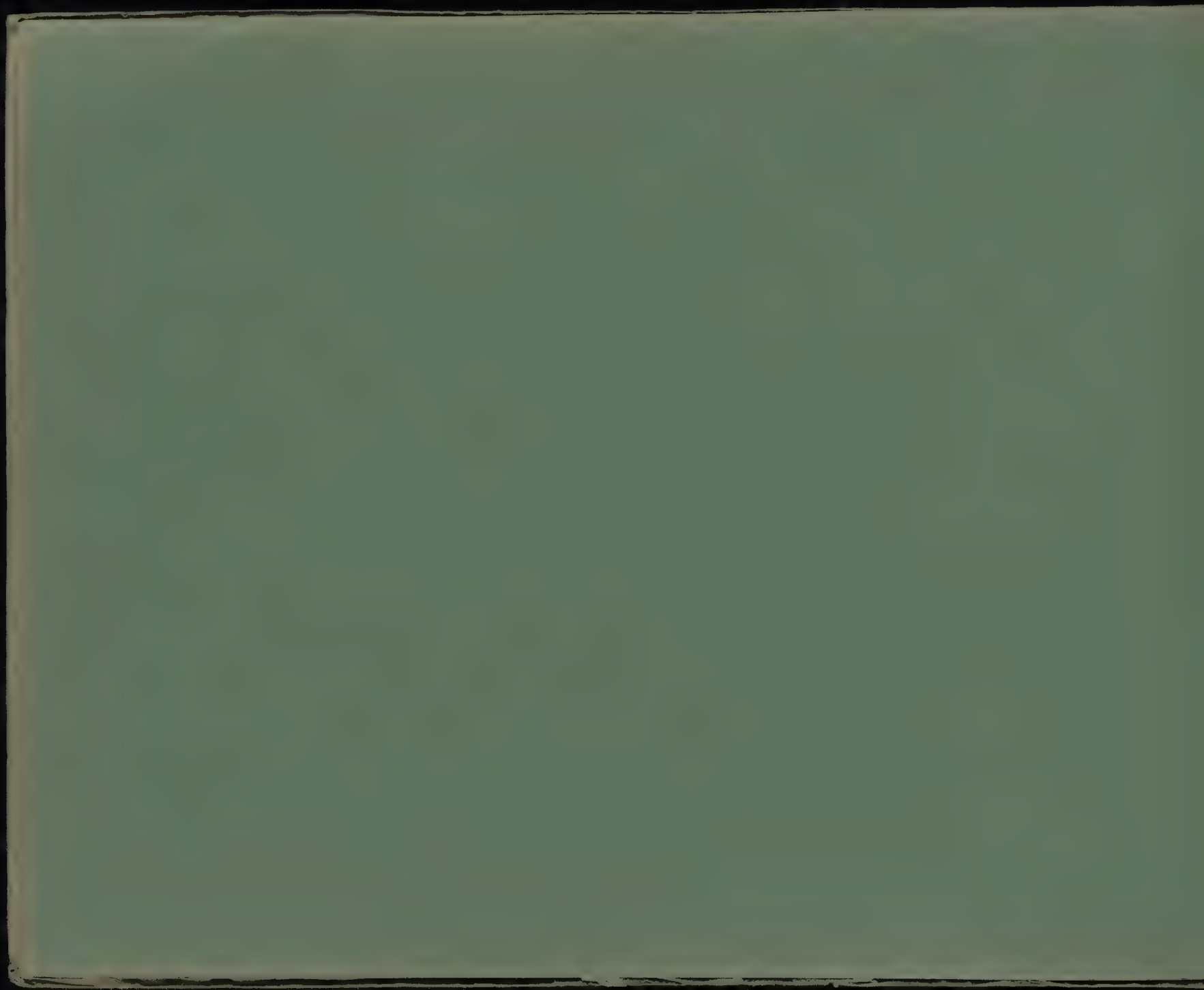
The great South Garden, 3000 feet in length, is a marvel of landscape engineering skill, and reflects the transformation that has taken place on the grounds under the direction of John McLaren, who was chiefly responsible for this important work. The frostless climate of San Francisco has permitted plants and shrubbery and semi-tropical trees to attain the highest perfection even through the winter months, and it is hard to believe that a scene such as this has been created within the space of one short year.



flowers and pools reflecting the facade of the surrounding  
the Palace of Fountains





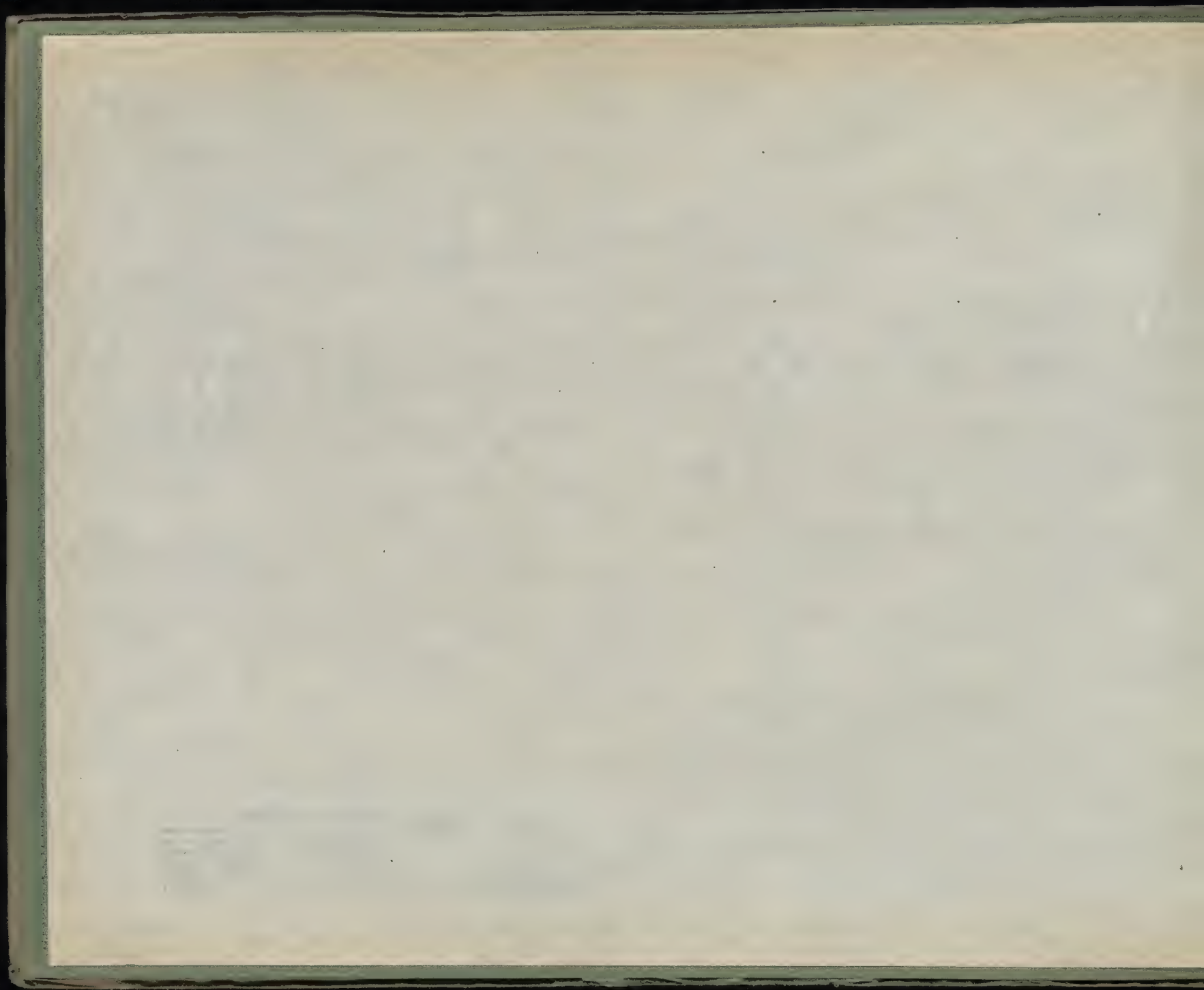




#### THE GREAT SOUTH GARDENS.

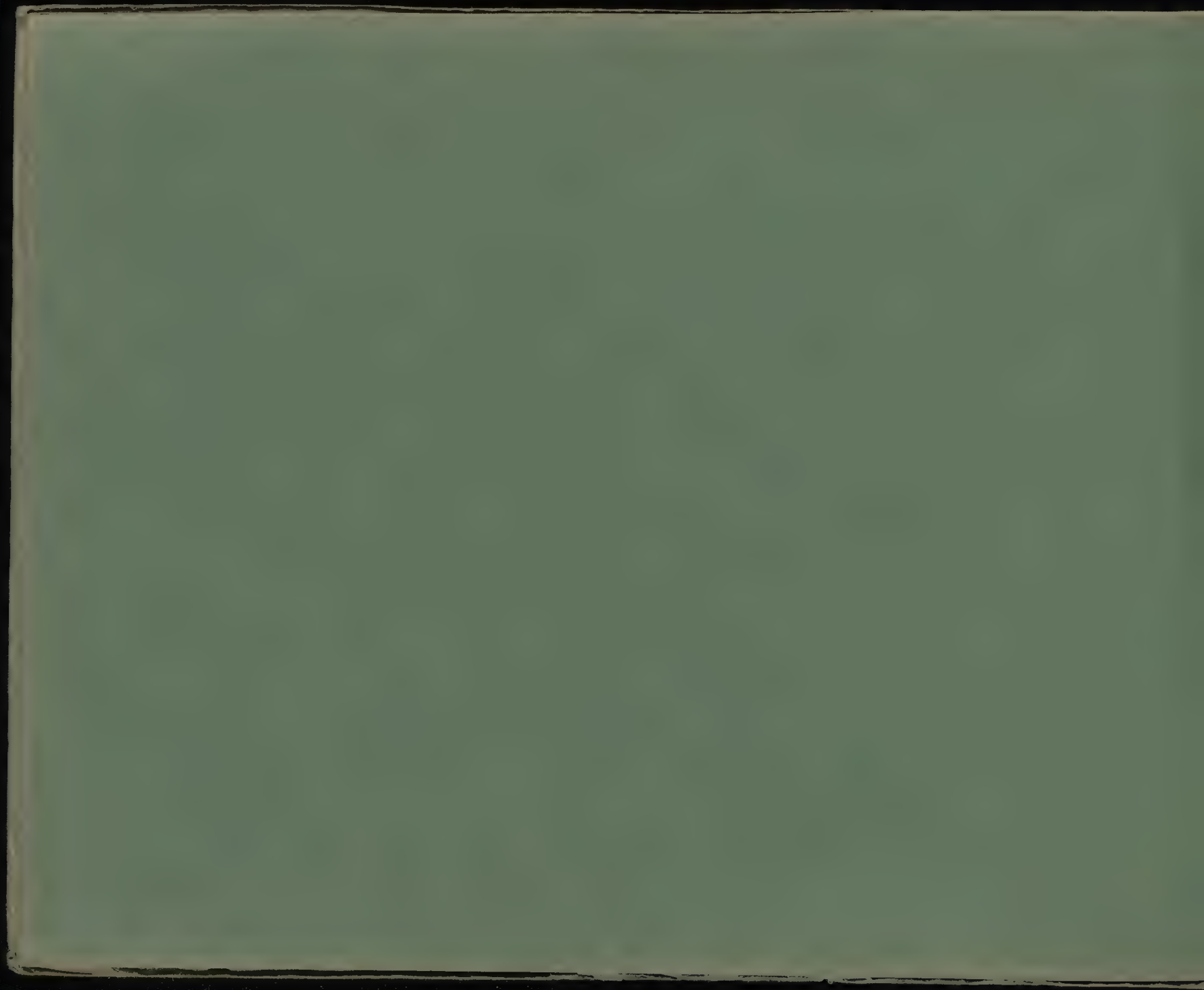
In the South Gardens the formal French treatment has been followed with most pleasing effect. To produce these effects two years of preparatory work was necessary. Thousands of full grown trees from twenty to fifty feet in height were boxed and moved to their new locations and nearly a quarter of a million were raised in the Exposition nurseries. For the floral color effect which (thanks to the California climate), will be continuous from February to December, three plantings will be necessary and for each of these about 200,000 plants will have to be ready.









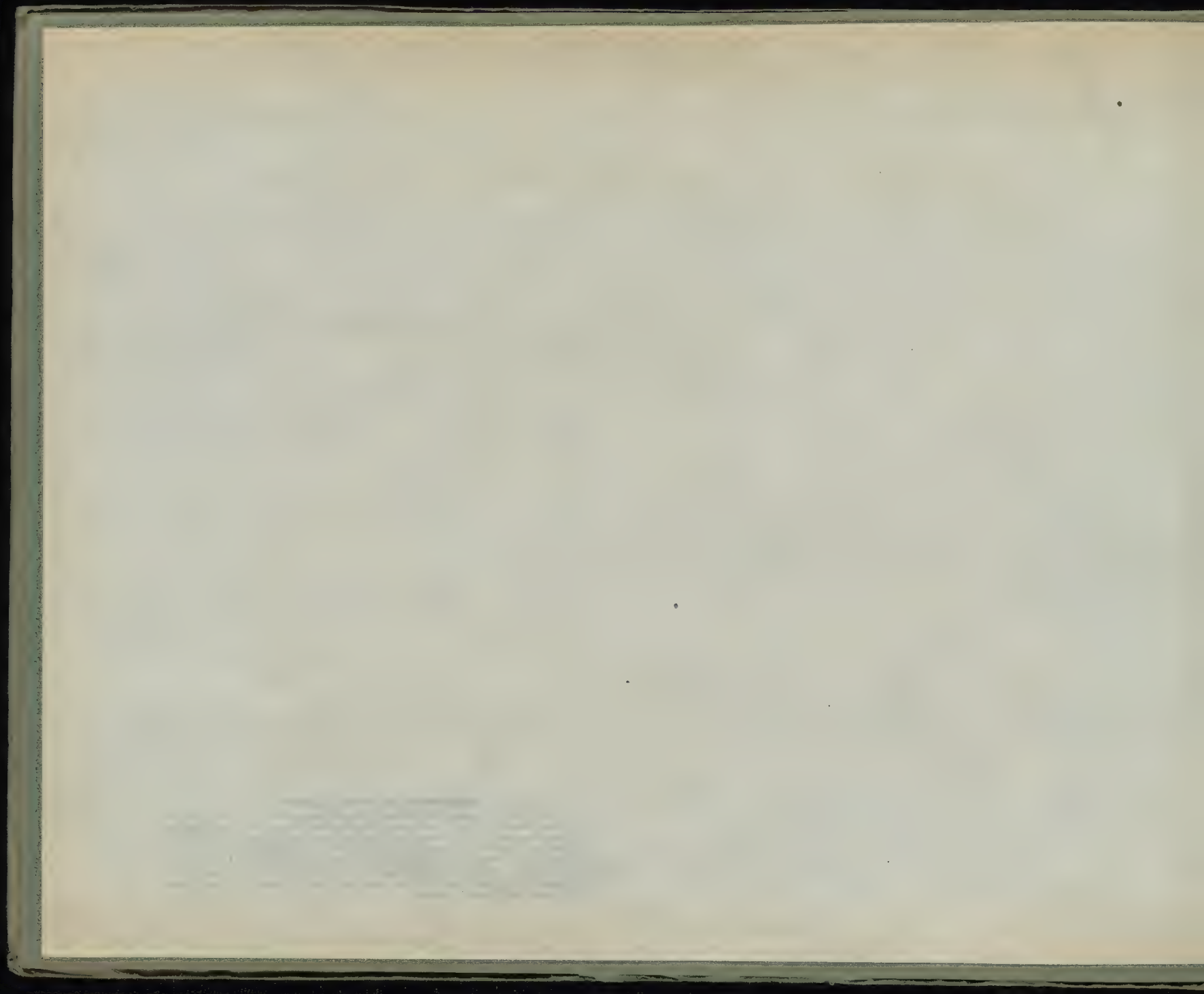


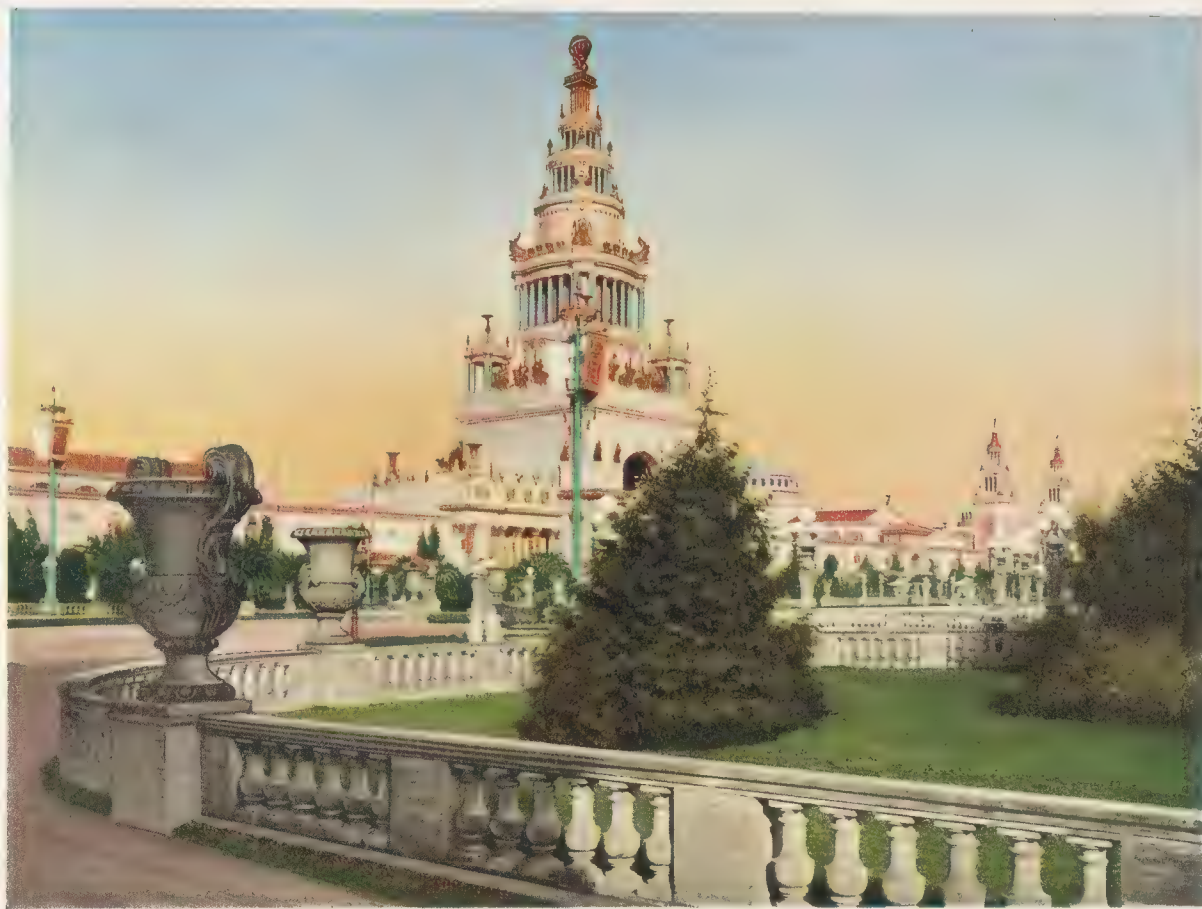


**THE TOWER OF JEWELS FROM THE SOUTH.**

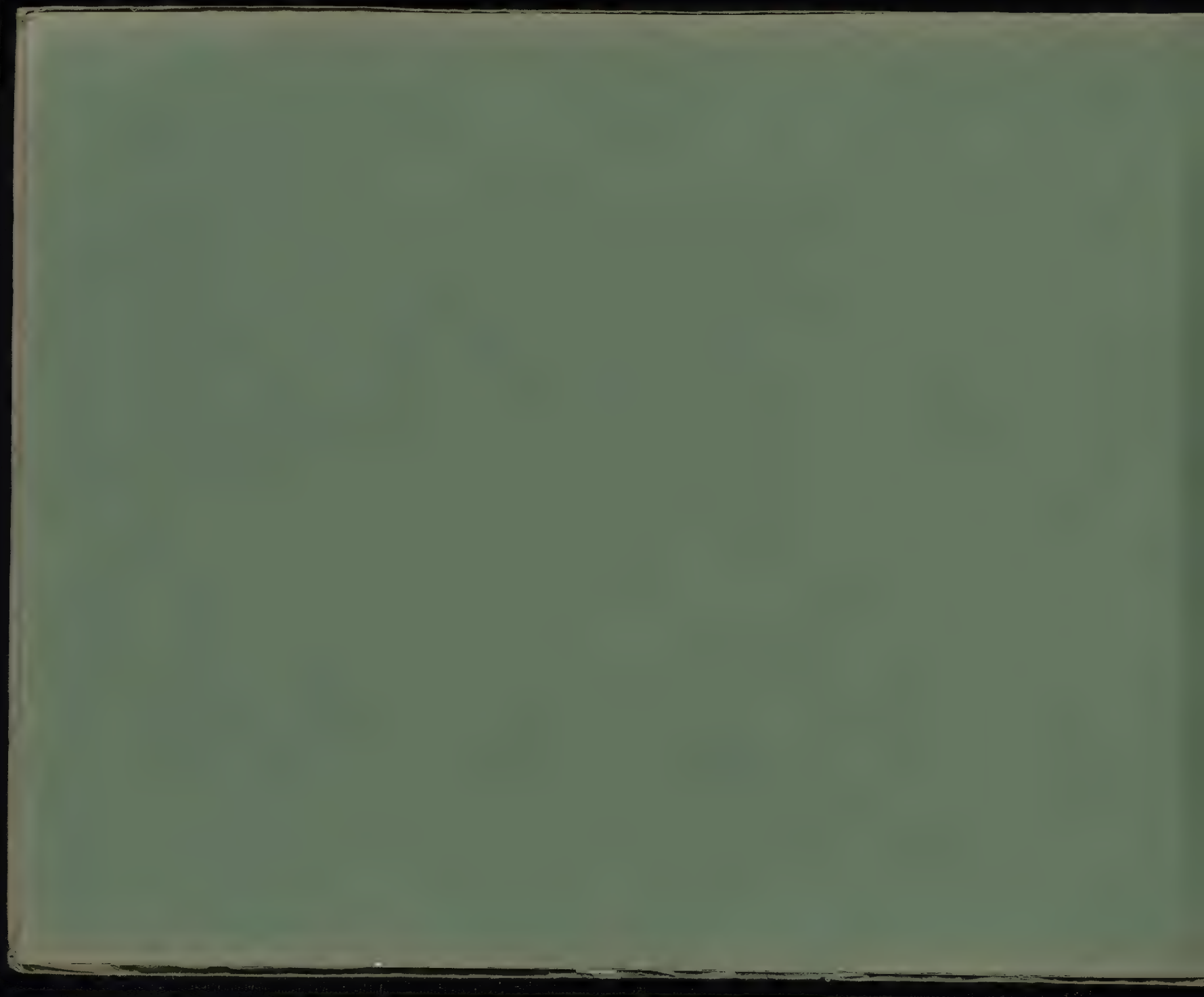
The height of this great tower can hardly be realized from the picture. It is 433 feet high and has a vaulted base 110 feet high and 60 feet wide through which entrance is had to the Court of the Universe. Above the great columns on either side of the archway are four figures by John Flanagan—the Soldier, the Priest, the Philosopher and the Adventurer—moving types of the Renaissance. The first terrace is ornamented by repetitions of an Armored Horseman by F. M. L. Tonetti, typifying the Spanish explorer of the sixteenth century. Within the archway are canvases by William De Leftwich, commemorating the completion of the Canal.













NORTHERN ENTRANCE TO THE COURT OF THE  
UNIVERSE.

On the right may be seen the Palaces of Liberal Arts and Agriculture; on the left the Palaces of Transportation and Manufactures. The Tower of Jewels is in the far distance, and the bandstand used for daily concerts is shown at the end of the lagoon.













**MULLGARDT'S TOWER AND COURT OF ABUNDANCE.**

The Court of Abundance, designed by Louis C. Mullgardt, is the eastern central court of the Exposition, and in design shows the Oriental effect of the Spanish-Moorish type. This is dedicated to music, dancing and pageantry.



It is now the history of the  
The history of the world is in the distance and the









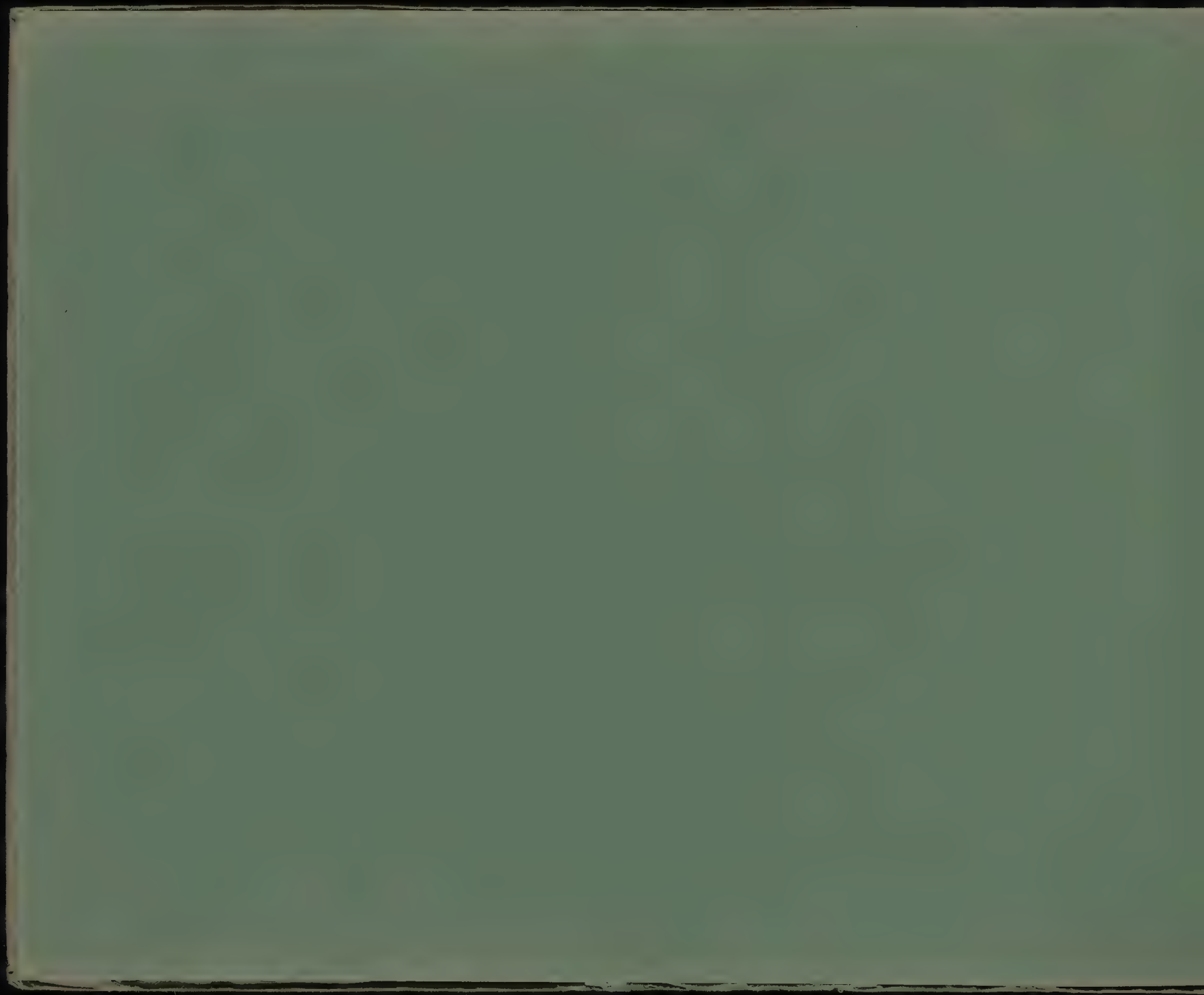
**TOWER OF JEWELS, AND STATUE "END OF THE TRAIL."**

This is a beautiful view looking from the Palace of Education and Social Economy toward the Tower of Jewels. The equestrian statue "End of the Trail" marks the entrance to the Court of Palms. The statue was designed by James Earl Fraser and is a remarkably realistic piece of work commanding general admiration.





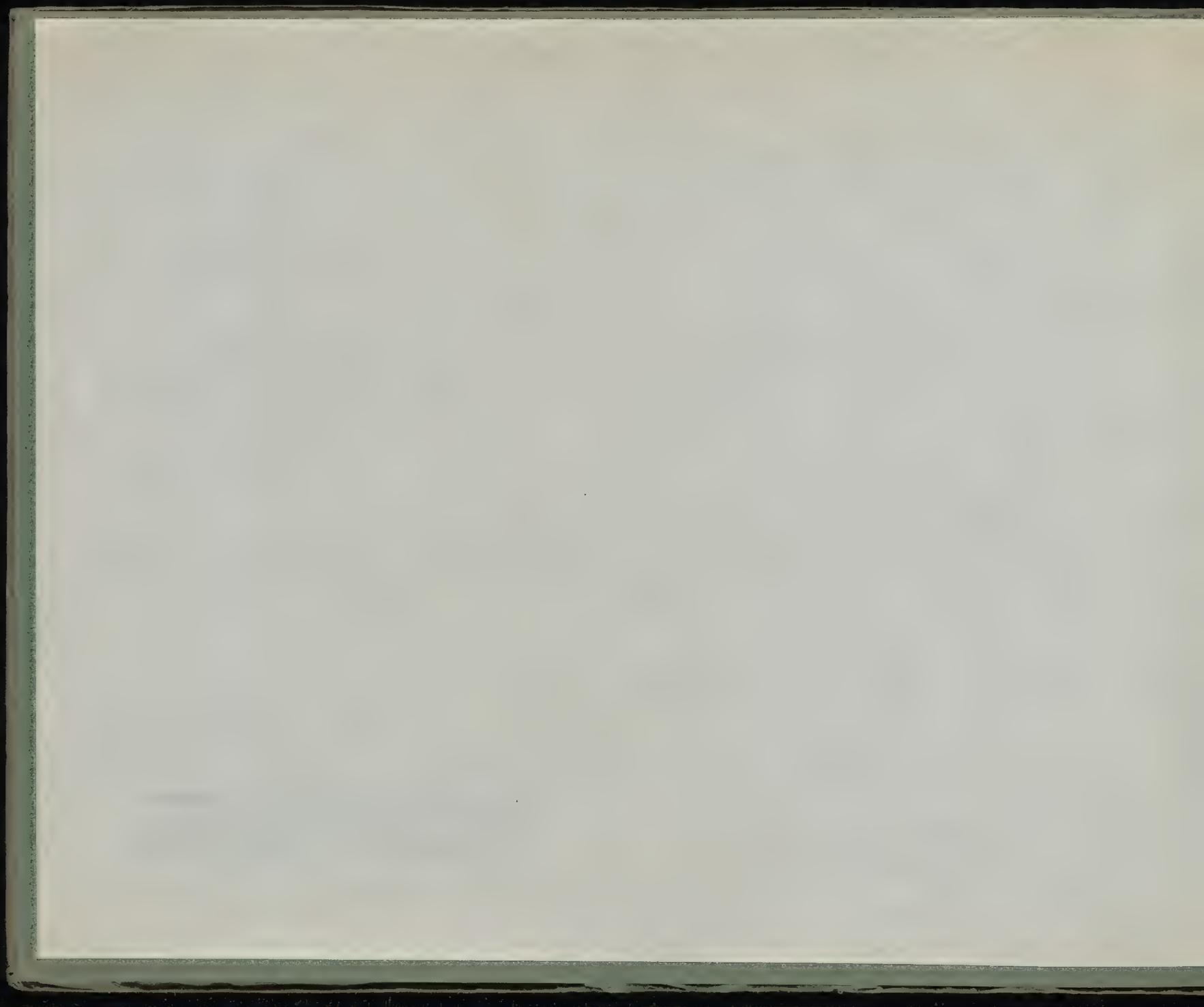






**THE TOWER OF JEWELS ILLUMINATED.**

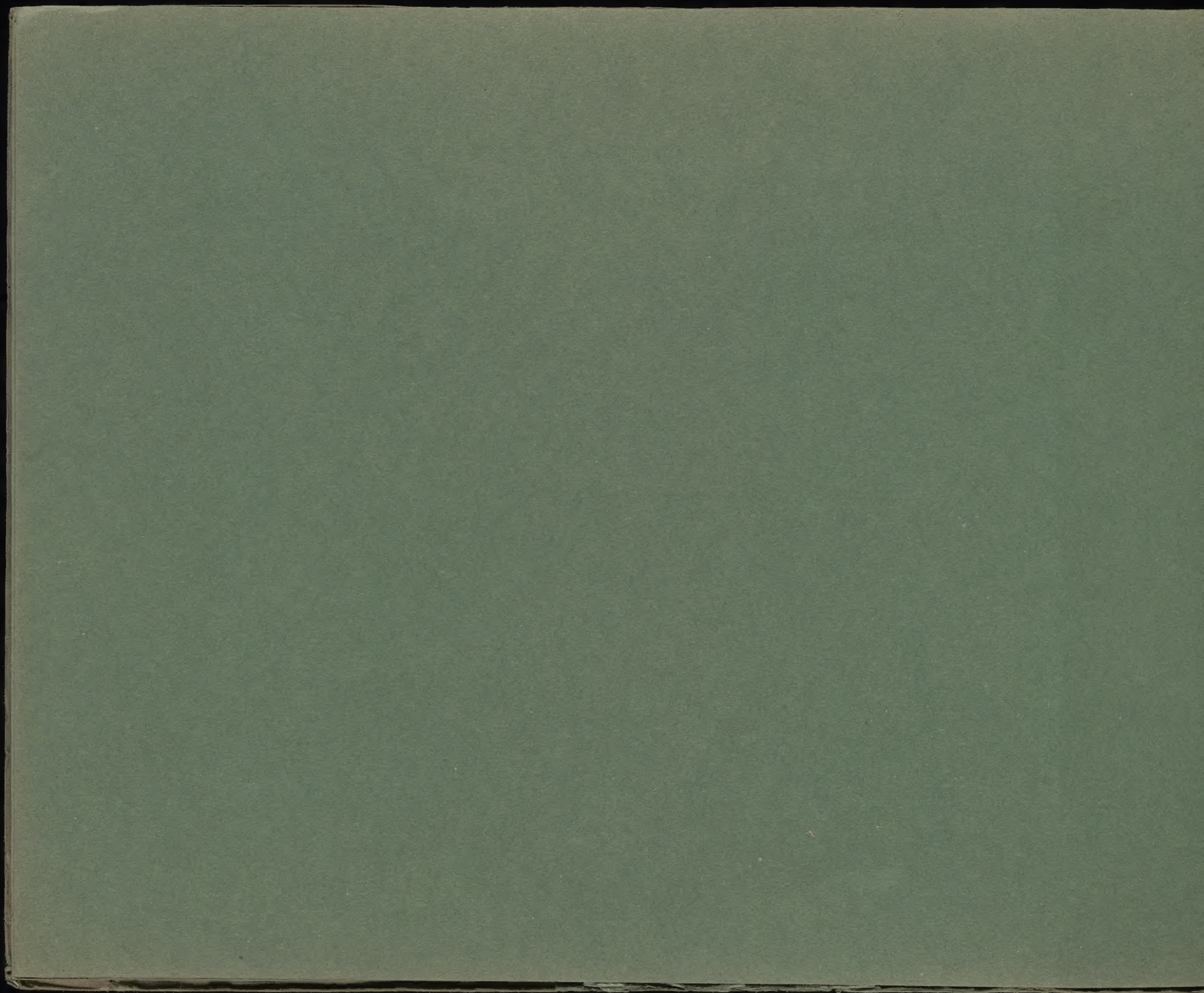
A flood of light sent forth by hundreds of searchlights and coming from all directions, makes the night scene at the Exposition one never to be forgotten. As these shafts of light strike the Main Tower they cause tens of thousands of specially prepared glass "Jewels" hung tremulously upon the tower to flash and scintillate like great diamonds, emeralds and rubies.

















*Jessie  
Thorn Still of Annie.*